



July 12, 2010

The Boeing Company
P.O. Box 3707, M/C 67-74
Seattle, Washington 98124

Attention: Mr. Steve Karich

Subject: Item "B" - Renton Facility, Drainage Basin Upgrade, Boeing-Renton Facility,
Renton, WA

Dear Steve:

The goal for this project is to update the 2008 Renton Storm Water Drainage Basin maps and data, up to current 2010 site conditions, as specified by Boeing in your e-mail dated July 2, 2010.

SCOPE OF WORK - Update the 2008 Renton Storm Water Drainage Basin Mapping, and bring up to current 2010 conditions. Duane Hartman & Associates, Inc. (DHA) will use a combination of Boeing record drawing information, and field investigation, to add all the new storm drain, and edit the existing 2008 database. Structures removed by construction will be omitted from the new database. New storm drainage structures will be located horizontally and vertically, and incorporated into the 100-scale database. Structure information, pipe sizes, connection points, invert elevations will be measured and added. Additionally, the graphic location of all stationary tanks (indoor and outdoor), generators, transformers and hydraulic equipment, collected and plotted in the cost estimate for Item "E", included herein, will be shown on the final drainage basin maps and hard copy plots

Final products include the updated 1"=100' scale base maps, plotted in color at 24" x 36", updated structure books and AutoCAD graphics file.

COST ESTIMATE

Project Surveyor	8.0 hrs	@	107.00/hr	=	\$	856.00
Surveyor II	12.0 hrs	@	88.00/hr	=		1,056.00
Field Tech I	16.0 hrs	@	85.00/hr	=		1,360.00
Field Tech II	16.0 hrs	@	63.00/hr	=		1,008.00
Office Tech I/CAD	16.0 hrs	@	82.00/hr	=		<u>1,312.00</u>
Subtotal				=	\$	5,592.00
Mileage/Materials				=		<u>150.00</u>
GRAND TOTAL				=	\$	5,742.00

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TIME SCHEDULE - The foregoing work shall be completed within thirty (30) calendar days from the official notice to proceed.

Thank you and until further notice, we remain at your service.

Sincerely,

DUANE HARTMAN & ASSOCIATES, INC.

Douglas A. Hartman, PLS
Vice President

DAH/cv

File: P-2852-Renton